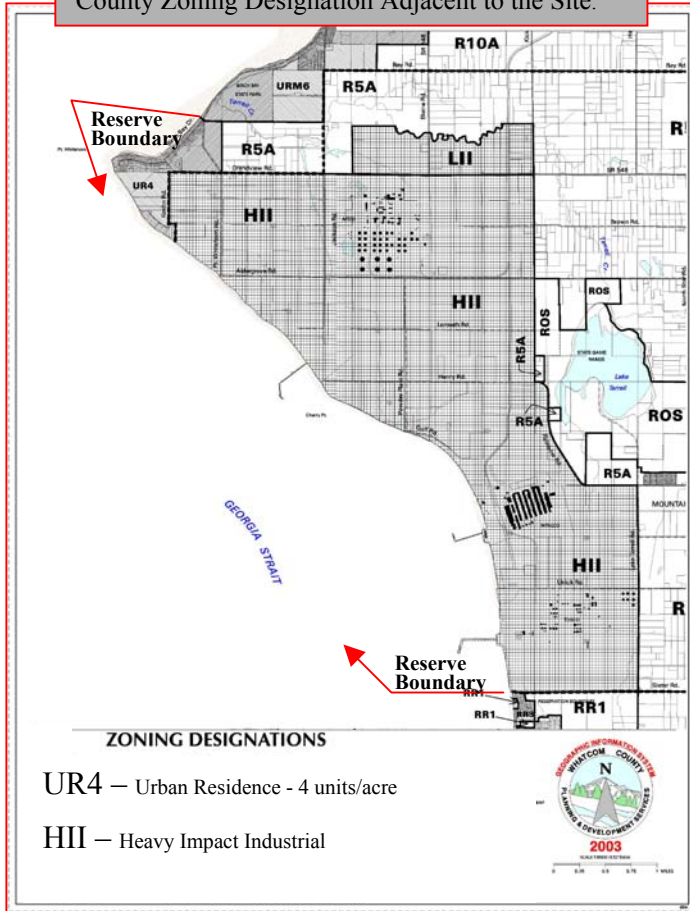


County Zoning Designation Adjacent to the Site.



Historic & Cultural Sites

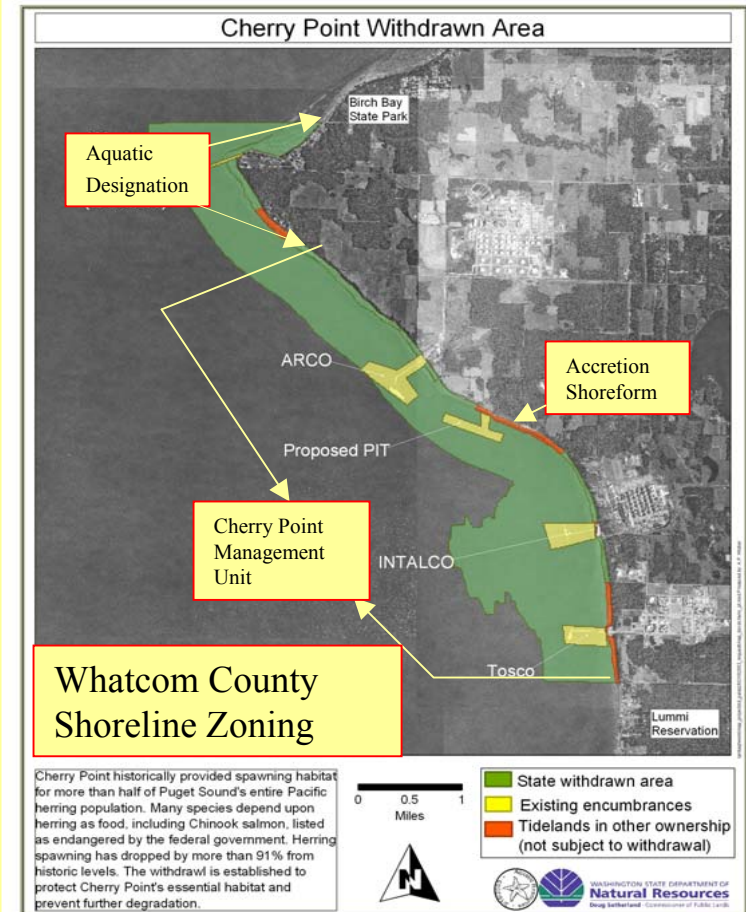
45-WH-1: Eight different archeological excavations at this site, listed on the National Register of Historic Places, have yielded 93 features including:

Remains of a plank house	Artifact manufacturing areas
Fish drying racks	Domestic hearths
Fish trap	Rock pavements
Smoking pit	Over 2,500 artifacts
Human burial	

45-WH-1, 66, 83, 84 & 523: These four separate sites contain cobble and pebble tools, flake tools, projectile points and fire altered rock between 4,000 and 8,000 years old.

45-WH-97: 25 X 10 meter shell midden about 30 centimeters deep. Contains crystalline silicate knives, fire altered rock, animal bones and clams and mussels.

Cherry Point Land Use



Shoreline Zoning

Aquatic Designation- Development should be limited to those uses that are compatible with conservation of area resources, water dependent and benefit the community.

Cherry Point Management Unit- Floating public and private marine cargo transfer terminal facilities are the preferred use. Dredging and filling of facilities not associated with construction activities is prohibited.

Accretion Shoreform- Development is prohibited other than recreation development for public access and consistent with Aquatic Shoreline designation.

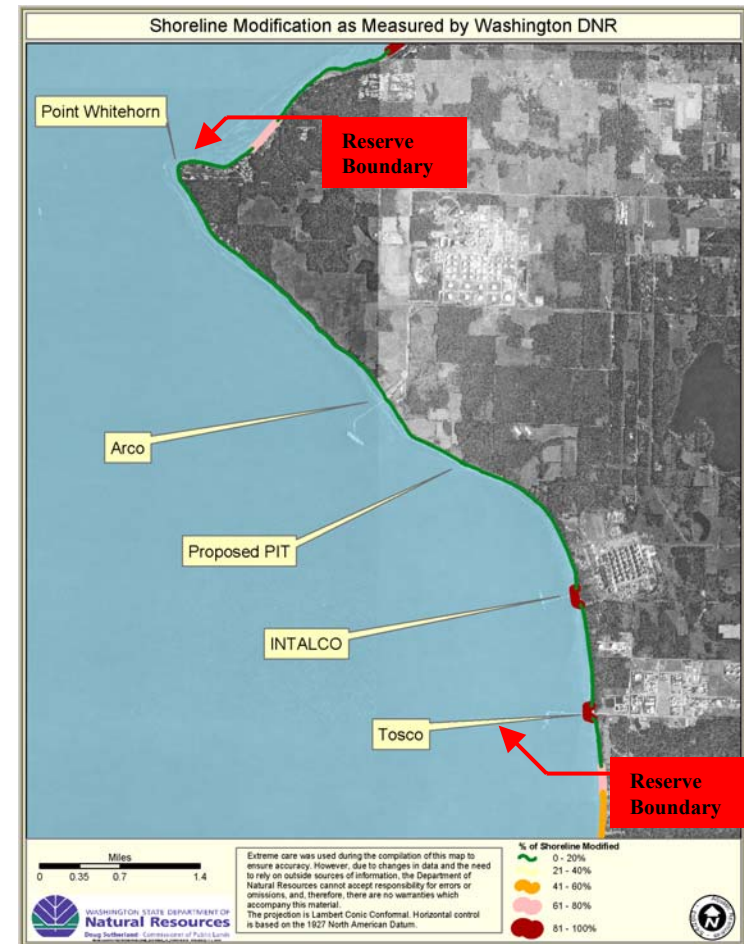
Modifications

Potential Sources of Nearshore Modifications

Adjacent residential upland development
 Adjacent industrial upland development
 Adjacent agricultural upland development
 Over-water structures
 Shoreline armoring
 Slope/bank stabilization
 In-water development (marinas, port facilities, boat ramps, marine repair facilities, etc.)
 Sewer outfalls
 Stormwater outfalls
 Mooring buoys
 Derelict vessels
 Submerged vessels
 Fill
 Underwater disposal sites
 Contaminated sediment
 Dredged areas
 Revetments
 Piles
 Nuisance species
 Water Quality

These modifications could be
 impacting the habitat values and
 species identified for protection in the
 Cherry Point Aquatic reserve.

1. Where do they exist?
2. What impacts are they having?
3. Which of these modifications need to be mitigated?
4. What changes are needed?



Aquatic Reserve Management

Management Planning

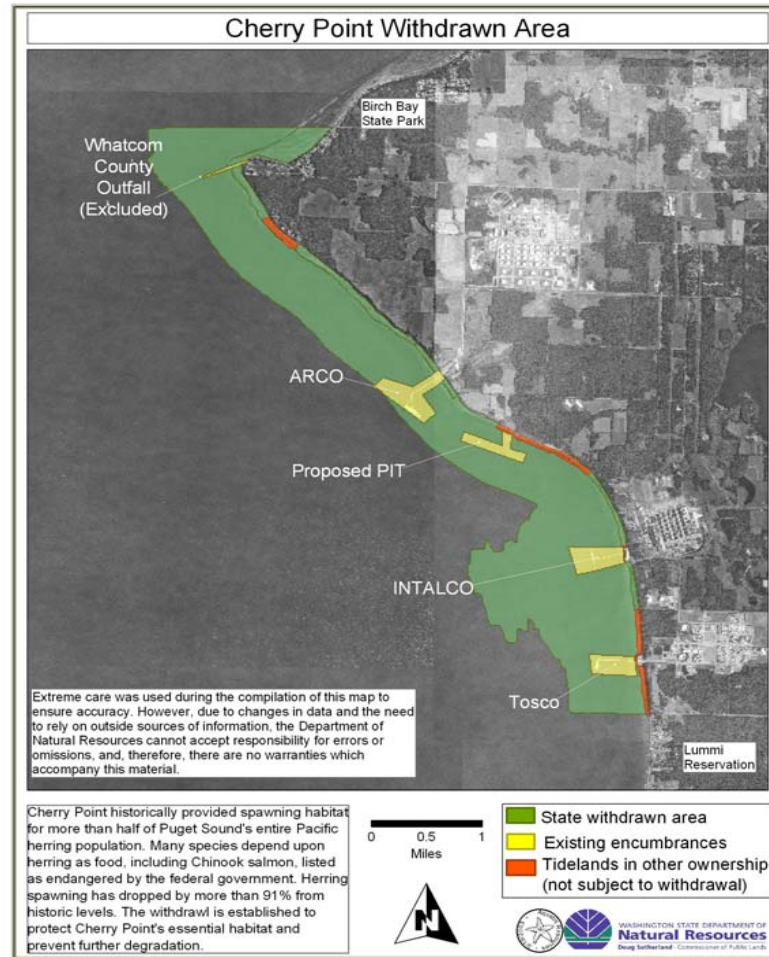
DNR will consult and coordinate with the following groups to develop a management plan and to assist in management of the site:

- Other state government agencies
- Local citizen groups
- Resource managers
- Business interests
- Commercial fishery interests
- User groups
- Environmental organizations
- Watershed councils/basin planning organizations

- Who in each group should be involved?
- Identify their role in:
 1. Developing the management plan, and
 2. Implementing the management plan

Management Actions for Environmental Reserves

- Based on habitat and species considerations, restoration/recovery efforts and cultural resources.
- Provide for adequate protection mechanisms to conserve and or improve biodiversity and ecosystem function.
- Include coordination with other entities.
- Access should be limited to those activities directed at conservation and restoration activities. Lease activities should primarily serve to achieve the objectives of environmental reserves.
- Reserve managers must work with local jurisdictions, regulatory agencies and adjoining landowners to minimize the impacts of off-site activities on the reserve.



Cherry Point Site

Description

The Cherry Point site includes the tidelands and bedlands along the western shore of Whatcom County. The site borders the Strait of Georgia, and extends from the southern boundary of Birch Bay State Park, around Point Whitehorn to the northern boundary of the Lummi Indian Reservation.

Purpose: To establish an Environmental Reserve for conservation to protect the site's essential habitat for Chinook salmon and the Cherry Point herring stocks and to prevent further habitat degradation.

Habitat	Species
Eelgrass	Herring
Kelp beds	Chinook salmon
Herring spawning substrate	
Salmon migration	